

## TRANSLATION of related part of Form PCT/ISA/237

## PATENT COOPERATION TREATY

From Japanese Patent Office  
(INTERNATIONAL SEARCH AUTHORITY)

To: HAYASE, Kenichi  HAYASE & CO. 13F, NISSAY SHIN-OSAKA Bldg., 3-4-30, Miyahara, Yodogawa-ku, Osaka-shi, Osaka 532-0003 JAPAN	PCT  WRITTEN OPINION OF THE ISA (PCT Rule 43bis)
Date of Mailing	14 June 2005

Applicant's or agent's file reference  P36715-P0	See item 2 below for the subsequent procedure		
International application No. PCT/JP2005/004355	International filing date 11 March 2005		Priority date 24 March 2004
International Patent Classification (IPC) or national classification and IPC Int. Cl. G09B7/02			
Applicant  Matsushita Electric Industrial Co., Ltd.			

1. This opinion contains indications relating to the following items:  I <input checked="" type="checkbox"/> Basis of the opinion II <input type="checkbox"/> Priority III <input type="checkbox"/> Non-establishment of report with regard to novelty, inventive step or industrial applicability IV <input type="checkbox"/> Lack of unity of invention V <input checked="" type="checkbox"/> Reasoned statement under Rule 43.2.1(a)(i) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement. VI <input type="checkbox"/> Certain documents cited VII <input type="checkbox"/> Certain defects in the international application VIII <input type="checkbox"/> Certain observations on the international application	
<b>OMISSION (2 and 3)</b>	
Date of completion of this opinion  31 May 2005	

Name and mailing address of the ISA/JP Japanese Patent Office	Authorized officer  Telephone No.
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**BEST AVAILABLE COPY ATTACHMENT G**

## TRANSLATION of related part of Form PCT/ISA/237

WRITTEN OPINION OF THE ISA	International application No. PCT/JP2005/004355
<b>1. Basis of the opinion</b>	
1. This opinion has been drawn on the basis of the language of international application, unless otherwise indicated below.	

OMISSION (2, 3, and 4)

## TRANSLATION of related part of Form PCT/ISA/237

## WRITTEN OPINION OF THE ISA

International application No.

PCT/JP2005/004355

V Reasoned statement under Rule 43,2.1(a)(i) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement

## 1. STATEMENT

Novelty (N)

Claims 5-6, 8-14	YES
Claims 1-4, 7	NO

Inventive Step (IS)

Claims NONE	YES
Claims 1-14	NO

Industrial Applicability (IA)

Claims 1-14	YES
Claims NONE	NO

## 2. CITATIONS AND EXPLANATIONS

Document 1: JP 2002-149845 A (G. A. Academy Co., Ltd.),  
2002.05.24

Document 2: JP 2003-016199 A (Fujitsu Limited),  
2003.01.17

Document 3: JP 2002-314711 A (Hitachi Maxell Ltd.),  
2002.10.25

Document 4: JP 2002-297786 A (Ricoh Co., Ltd.),  
2002.10.11

Document 5: JP 2003-115838 A (Matsushita Electric Industrial Co., Ltd.),  
2003.04.18

Claims 1, 2

The document 1 cited in the International Search Report discloses that exam questions are reproduced on the basis of exam question reproduction sequence instruction data (paragraphs [0036]-[0037], question asking sequence field, Fig.4), and therefore, Claims 1 and 2 have neither novelty nor inventive step.

Claim 3

The document 1 discloses, in addition to the above description, that the exam question reproduction sequence instruction data are generated according to an individual number possessed by a user (paragraphs [0036]-[0037], applicant ID), and therefore, Claim 3 has neither novelty nor inventive step.

Claim 4

The document 1 discloses, in addition to the above description, that time is instructed to a sequence instruction means (paragraph [0043]), and therefore, Claim 4 has neither novelty nor inventive step.

**TRANSLATION of related part of Form PCT/ISA/237****WRITTEN OPINION OF THE ISA****International application No.  
PCT/JP2005/004355****Supplemental Box**

(To be used when the space in any of the preceding boxes is not sufficient)

Continuation of V

**Claim 5**

Claim 5 has no inventive step over the document 1 and the document 2 cited in the International Search Report. It is easy for those skilled in the art to apply, to the document 1, the operation that enables entry of answers in associated with exam questions (paragraphs [0176]-[0196], Figs.31-32) which is described in the document 2.

**Claim 6**

Claim 6 has no inventive step over the documents 1 and 2 and the document 3 cited in the International Search Report. It is easy for those skilled in the art to apply, to the documents 1 and 2, the means for monitoring the battery capacity, and storing the progress degree information when the remaining battery power becomes lower than a predetermined level (paragraphs [0019], [0032]-[0033]) which is described in the document 3.

**Claim 7**

Since the document 1 discloses, in addition to the above description, that the individual information is stored (paragraphs [0036], [0042]), Claim 7 has neither novelty nor inventive step.

**Claims 8, 9**

Claims 8 and 9 have no inventive step over the documents 1 and 2 and the document 4 cited in the International Search Report. It is easy for those skilled in the art to apply the radio communication means described in the document 4 (paragraphs [0042]-[0043]) to the documents 1 and 2.

**Claims 10, 11, 12, 13**

These Claims have no inventive step over the documents 1 and 2 and the document 5 cited in the International Search Report. It is easy for those skilled in the art to apply, to the documents 1 and 2, the means for encoding the contents using an individual number (terminal ID) that varies from terminal unit to terminal unit, which is described in the document 5. Further, mutual authentication is a well-known technical method.

**Claim 14**

Since Claim 14 merely changes the category to method inventions, it has neither novelty nor inventive step like the cited Claims (when Claims 1~4 and 7 are cited), or it is easy for those skilled in the art (when Claims 5~6 and 8~13 are cited).

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